## **CLAIMS ONLY**

SERIAL NO. FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED		AFTER 181 AMENDMENT		AFTER 2nd AMENDMENT	
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\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

FORM **PTO-2022** (1-98)

## FILING DATE 04/18/01 **CLAIMS ONLY** APPLICANT(S) CLAIMS AFTER AFTER 1st AMENDMENT 2nd AMENDMENT AS FILED DEP. DEP. IND. DEP. IND. DEP. IND. DEP. DEP. Ì Ţ. -TOTAL IND. TOTAL IND. <del>دع</del> 1 \_ TOTAL DEP. TOTAL CLAIMS CLAIMS 109 $^{\star}$ MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office FORM PTO-2022 (1-98)